Pick the best answer. Underline, circle the letter, circle the whole answer, whatever.

01) Which distribution does CentOS derive from?
    a) Red Hat Enterprise Linux   b) SUSE Enterprise Server
    c) It is one of the three top level distros   d) Scientific Linux

02) How does "Free Software" differ from "Open Source"?
    a) Open Source does not use the GPL license

    b) The two terms are completely interchangeable

    c) Free software is always free in cost
    d) One is about freedom and the other is about a development model

03) What will typically be the default editor if the EDITOR environment variable is not set?
    a) edln   b) emacs
    c) nano   d) vi

04) Who started the GNU Project, started the Free Software Foundation and wrote the GPL?
    a) Linus Torvalds   b) Richard M. Stallman
    c) Andrew S. Tanenbaum   d) Eric S. Raymond

05) In what directory are global configuration files stored?
    a) /root   b) /proc
    c) /dev   d) /etc

06) Does the root user have a home directory? (Hint: If unsure, look in /etc/passwd)
    a) Yes, /var/root   b) Yes, /root
    c) Yes, /home/root   d) No

07) What makes a file or directory "hidden" from the perspective of ls?
    a) The dirs/files that begin with a dot (.)   b) The dirs/files are marked as temporary
    c) Recently deleted files   d) The contents of the lost+found directory

08) Which Linux distribution does Canonical's Ubuntu derive from?
    a) Debian   b) Slackware
    c) Novell   d) Red Hat

09) What directory contains virtual dirs and files that are a glimpse into the kernel's brain?
    a) /etc   b) /var/virt
    c) /proc   d) /dev

10) How many partitions can the default GPT partition table hold?
    a) 8   b) 128
    c) 26   d) 512

11) What three Linux distributions do most other distributions derive from?
    a) Debian, Ubuntu and Red Hat   b) Slackware, Debian and Novell
    c) Novell, Slackware, and Red Hat   d) Debian, Red Hat and Slackware

12) One fault of RAID 0 is...
   a) RAID 0 is very slow
   b) If any drive in the RAID goes bad, all data is lost
   c) It is no longer supported by vendors
   d) You lose too much disk space in the RAID overhead

13) How many Linux distributions are there?
   a) 12   b) About 100
   c) 76   d) 500 or more

14) Which program is used to format an existing partition with a filesystem?
   a) mkfs.{fstype}   b) fdisk
   c) fscreate   d) sfdisk

15) Where is the user's encrypted password stored?
   a) /etc/group   b) /etc/shadow
   c) /etc/passwd   d) ~/.password

16) What kind of partition lets you get past the 4 primary partition limit of MBR/ms-dos?
   a) Extended   b) Secondary
   c) LBA partition   d) Primary partition

17) Man page section 1 contains what type of man pages?
   a) File formats and conventions   b) System calls
   c) Executable programs or shell commands   d) Kernel routines

18) What do you type on the keyboard to start a search in the less screen reader?
   a) /   b) h
   c) ^q   d) ^c

19) What day did the UNIX universe start? (aka EPOCH time)
   a) July 1st, 1961   b) January 1st, 1970
   c) January 1st, 1991   d) July 1st, 1982

20) Who is the creator of Minix, a former long-time CS professor and text-book author?
   a) Eric S. Raymond   b) Andrew S. Tanenbaum
   c) Richard M. Stallman   d) Linus Torvalds